

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/052736

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H05B41/298

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 933 605 A (QUAZI ET AL) 12 June 1990 (1990-06-12) column 7, line 29 - line 36	1,2,5-7, 10-12
Y	column 9, line 36 - column 10, line 5 column 6, line 1 - line 59 figures 10,11,13,16-18	3,4,8,9, 13-18
Y	EP 0 681 414 A (OSRAM SYLVANIA INC) 8 November 1995 (1995-11-08) page 4, line 41 - line 55 figure 3	3,4,8,9, 13-18
A	US 6 605 908 B1 (ZHANG KANGHONG ET AL) 12 August 2003 (2003-08-12) the whole document ----- -/--	1-18

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

24 February 2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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